

(FILE 'HOME' ENTERED AT 13:35:04 ON 12 JUN 2004)

FILE 'REGISTRY' ENTERED AT 13:36:55 ON 12 JUN 2004

L1 STRUCTURE UPLOADED
L2 0 S L1 FAM SAM
L3 0 S L1 FAM FULL
L4 STRUCTURE UPLOADED
L5 STRUCTURE UPLOADED
L6 STRUCTURE UPLOADED
L7 STRUCTURE UPLOADED
L8 0 S L7 FAM SAM
L9 0 S L7 FAM FULL
L10 STRUCTURE UPLOADED
L11 0 S L10 FAM SAM
L12 0 S L10 FAM FULL

FILE 'CAPLUS' ENTERED AT 14:19:49 ON 12 JUN 2004

L13 0 S N 2S 3R 2R 3R 3 AMINO 2 MERCAPTO 5 SULPHONATE
L14 0 S (AMINO(W) 2 (W) MERCAPTO (W) 5 (W) SULPHONATE)
L15 0 S (AMINO(W) 2 (W) MERCAPTO (W) 5 (W) SULPHONATE)

FILE 'BIOSIS, SCISEARCH, MEDLINE' ENTERED AT 14:24:16 ON 12 JUN 2004

L16 0 S (AMINO(W) 2 (W) MERCAPTO (W) 5 (W) SULPHONATE)

FILE 'CAPLUS' ENTERED AT 14:26:46 ON 12 JUN 2004

L17 0 S AMINO AND MERCAPTO AND SULPHONATE AND PNTANOYL
L18 0 S AMINO? AND MERCAPTO? AND SULPHONATE? AND PENTANOYL?
L19 0 S MERCAPTO? AND SULPHONATE? AND PENTANOYL?
L20 4 S MERCAPTO? AND SULPHONATE?

FILE 'HOME' ENTERED AT 13:35:04 ON 12 JUN 2004

=> file registry

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.63	0.63

FILE 'REGISTRY' ENTERED AT 13:36:55 ON 12 JUN 2004

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 11 JUN 2004 HIGHEST RN 692257-78-6

DICTIONARY FILE UPDATES: 11 JUN 2004 HIGHEST RN 692257-78-6

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:

<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

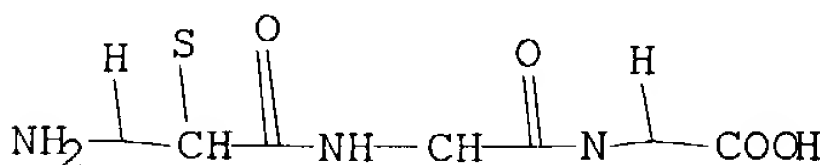
Uploading C:\Program Files\Stnexp\Queries\09908977first.str

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 fam sam

SAMPLE SEARCH INITIATED 13:38:00 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 22 TO ITERATE

100.0% PROCESSED 22 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 159 TO 721

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA FAM SAM L1

=> d scan

L2 HAS NO ANSWERS

=> s l1 fam full

FULL SEARCH INITIATED 13:38:39 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 349 TO ITERATE

100.0% PROCESSED 349 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

L3 0 SEA FAM FUL L1

=>

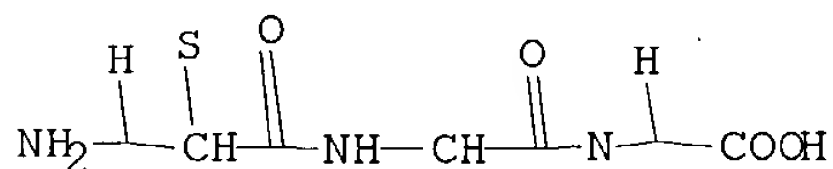
Uploading C:\Program Files\Stnexp\Queries\09908977first.str

L4 STRUCTURE UPLOADED

=> d l4

L4 HAS NO ANSWERS

L4 STR



Structure attributes must be viewed using STN Express query preparation.

=>

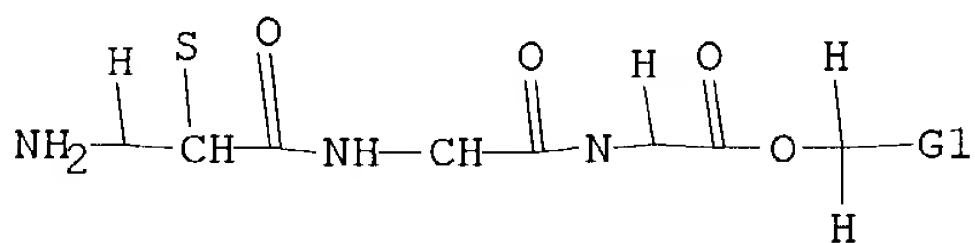
Uploading C:\Program Files\Stnexp\Queries\977second.str

L5 STRUCTURE UPLOADED

=> d l5

L5 HAS NO ANSWERS

L5 STR



G1 Ak,C,H

Structure attributes must be viewed using STN Express query preparation.

=> s l5 fam sam

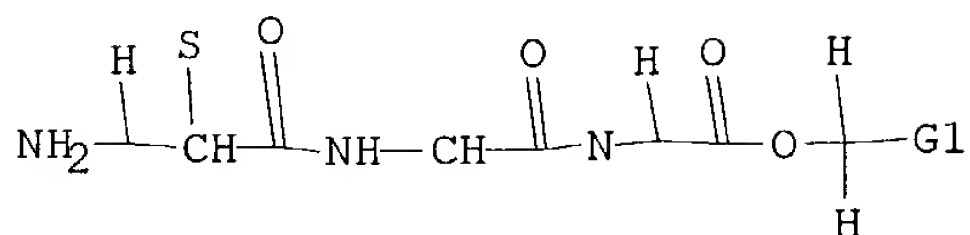
STRUCTURES CONTAINING VARIABLE NODES NOT VALID IN EXACT OR FAMILY SEARCH
You have requested a full structure (EXA or FAM) search on a structure containing one of the special variable-atom symbols A, M, Q, or X, or a variable group G. Only bond variability is allowed in structures for EXA or FAM searches. Variable nodes are never permitted.

=>

Uploading C:\Program Files\Stnexp\Queries\977.str

L6 STRUCTURE UPLOADED

=> d 16
L6 HAS NO ANSWERS
L6 STR



G1 C,H

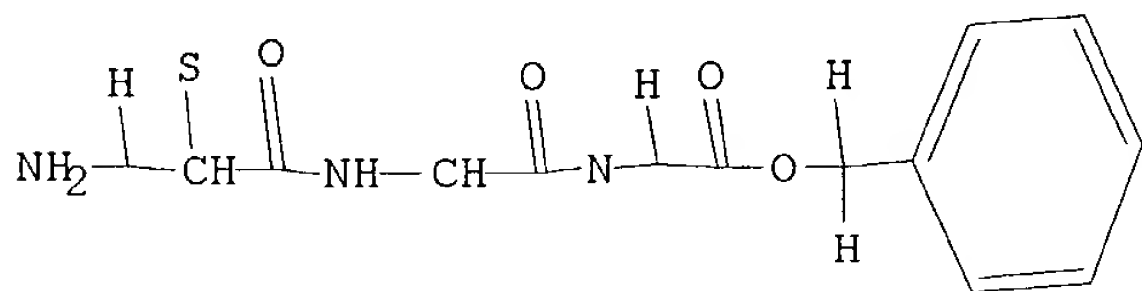
Structure attributes must be viewed using STN Express query preparation.

=> s 16 fam sam
STRUCTURES CONTAINING VARIABLE NODES NOT VALID IN EXACT OR FAMILY SEARCH
You have requested a full structure (EXA or FAM) search on a structure containing one of the special variable-atom symbols A, M, Q, or X, or a variable group G. Only bond variability is allowed in structures for EXA or FAM searches. Variable nodes are never permitted.

=>
Uploading C:\Program Files\Stnexp\Queries\977first.str

L7 STRUCTURE UPLOADED

=> d 17
L7 HAS NO ANSWERS
L7 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 17 fam sam
SAMPLE SEARCH INITIATED 14:05:24 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 4 TO ITERATE

100.0% PROCESSED 4 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 4 TO 200
PROJECTED ANSWERS: 0 TO 0

L8 0 SEA FAM SAM L7

=> s 17 fam full
FULL SEARCH INITIATED 14:05:32 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 53 TO ITERATE

100.0% PROCESSED 53 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

L9 0 SEA FAM FUL L7

=>

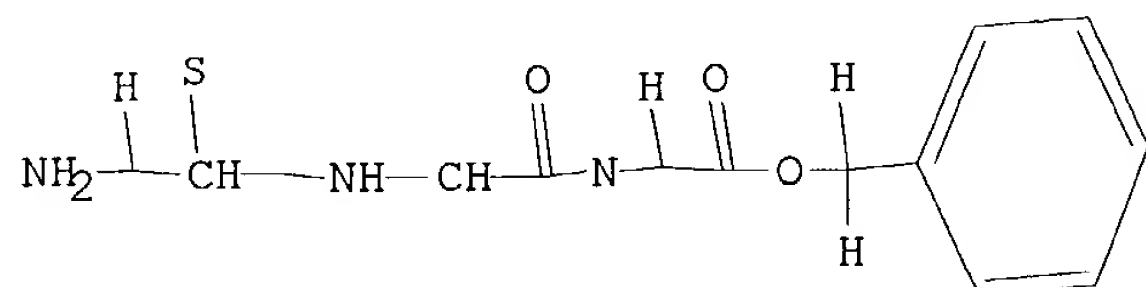
Uploading C:\Program Files\Stnexp\Queries\977third.str

L10 STRUCTURE UPLOADED

=> d l10

L10 HAS NO ANSWERS

L10 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l10 fam sam

SAMPLE SEARCH INITIATED 14:09:20 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 33 TO ITERATE

100.0% PROCESSED 33 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 316 TO 1004
PROJECTED ANSWERS: 0 TO 0

L11 0 SEA FAM SAM L10

=> s l10 fam full

FULL SEARCH INITIATED 14:09:29 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 616 TO ITERATE

100.0% PROCESSED 616 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

L12 0 SEA FAM FUL L10

=> d his

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L3 0 S L1 FAM FULL
L4 STRUCTURE UPLOADED
L5 STRUCTURE UPLOADED
L6 STRUCTURE UPLOADED
L7 STRUCTURE UPLOADED
L8 0 S L7 FAM SAM
L9 0 S L7 FAM FULL

L10	STRUCTURE UPLOADED
L11	0 S L10 FAM SAM
L12	0 S L10 FAM FULL